

My residence, post office address, and citizenship are as stated below next to my name.

CLONING, EXPRESSION AND USES OF DORSALIN-1

is attached hereto.

X was filed on May 20, 1993 as

Application Serial No. 08/065,844

and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Number</u>	<u>Application(s) Country</u>	<u>Filing Date</u>	<u>Priority Yes</u>	<u>Claimed No</u>
None				

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Sections 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
None		

And I hereby appoint

John P. White (Reg. No. 28,678); Thomas F. Moran (Reg. No. 16,579); Norman H. Zivin (Reg. No. 25,385); Ivan S. Kavrukov (Reg. No. 25,161); Christopher C. Dunham (Reg. No. 22,031); Thomas G. Carulli (Reg. No. 30,616); Robert D. Katz (Reg. No. 30,141); Peter J. Phillips (Reg. No. 29,691); Richard S. Milner (Reg. No. 33,970); Robert J. Cobert (Reg. No. 36,108); Matthew J. Golden (Reg. No. 35,161); and Albert Wai-Kit Chan (Reg. No. 36,479).

and each of them, all c/o Cooper & Dunham of 30 Rockefeller Plaza, New York, New York 10112 (Tel. 212 977-9550), my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

Please address all communications, and direct all telephone calls, regarding this application to

John P. White Reg. No. 28,678
 Cooper & Dunham
 30 Rockefeller Plaza
 New York, N.Y. 10112
 Tel. (212) 977-9550

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor Thomas M. Jessell
 Inventor's signature Thomas M. Jessell
 Citizenship United Kingdom Date of signature June 9 1993
 Residence 300 West 108th Street, No. 13A, New York, New York 10025
 Post Office Address Same as residence address

Full name of joint
inventor (if any) Konrad Basler

Inventor's signature Konrad Basler

Citizenship Switzerland Date of signature June 7, 1993

Residence Gartenstrasse 19, 8700 Kusnacht, Switzerland

Post Office Address Same as Residence Address

Full name of joint
inventor (if any) Toshia Yamada

Inventor's signature _____

Citizenship Japan Date of signature _____

Residence 1590 Anderson Avenue, No. 17F, Fort Lee, New Jersey 07024

Post Office Address Same as Residence Address

Declaration and Power of Attorney

Page 3

Full name of joint
inventor (if any) Konrad Basler

Inventor's signature

Citizenship Switzerland

Date of signature

Residence Gartenstrasse 19, 8700 Kusknacht, Switzerland

Post Office Address Same as Residence Address

Full name of joint inventor (if any) ⁵ Toshia Yamada

Inventor's signature

Citizenship Japan

Date of signature

Residence 1590 Anderson Avenue, No. 17F, Fort Lee, New Jersey 07024

Post Office Address Same as Residence Address